

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|------------------------------|------------------|---------|---------------------|
| L1 | 15390 | @pd<"20030728" and ((shape or roundness) with (active material or electroactive or carbon or graphite)) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/15 14:25 |
| L2 | 1018 | @pd<"20030728" and ((shape or roundness) with (active material or electroactive or carbon or graphite)) and 429/47-255.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/15 14:25 |
| L3 | 7 | @pd<"20030728" and ((roundness) with (active material or electroactive or carbon or graphite)) and 429/47-255.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/15 14:25 |
| L4 | 1 | ("20020061445").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/12/15 14:27 |
| L5 | 1 | I4 and round\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/15 14:27 |
| L6 | 1 | I4 and La | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/15 15:08 |
| L7 | 23521 | C0 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/15 15:08 |
| L8 | 0 | C0 and I4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/15 15:08 |
| L9 | 0 | I4 and true density | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/15 15:09 |
| L10 | 0 | @pd<"20030728" and 429/57-255.ccls. and (C0 or co) and La and Lc and (BET or surface area) and true density and (raman or r value) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/15 15:11 |

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| S1 | 1 | ("6194099").PN. | USPAT; USOCR | OR | OFF | 2009/08/11 17:40 |
| S2 | 453 | @pd<"20030728" and 429/1-255.ccls. and (carbon fiber same (electrode or cathode or anode)) and (porosity) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/11 17:43 |
| S3 | 102 | @pd<"20030728" and 429/1-255.ccls. and (carbon fiber same (electrode or cathode or anode)) same (porosity) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/11 17:43 |
| S4 | 0 | @pd<"20030728" and 429/1-255.ccls. and (carbon fiber same (electrode or cathode or anode)) same (porosity with "25" with less) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/11 17:43 |
| S5 | 4 | @pd<"20030728" and 429/1-255.ccls. and (carbon fiber same (electrode or cathode or anode)) same (porosity with percent) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/11 17:44 |
| S6 | 26 | @pd<"20030728" and 429/1-255.ccls. and (carbon fiber same (electrode or cathode or anode)) with (porosity) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/11 17:48 |
| S7 | 0 | @pd<"20030728" and 429/1-255.ccls. and (electrode active substance with increas\$3 with power) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/12 17:27 |
| S8 | 4 | @pd<"20030728" and 429/1-255.ccls. and (electrode active with increas\$3 with power) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/12 17:28 |
| S9 | 35 | @pd<"20030728" and 429/1-255.ccls. and (electrode active with increas\$3 with result) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/12 17:29 |
| S10 | 1876 | @pd<"20030728" and 429/1-255.ccls. and (electrode active material) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/12 17:31 |

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| S11 | 29 | @pd<"20030728" and 429/1-255.ccls. and (electrode active material near5 (power or conductivity) near5 (increas\$3 or decreas \$3)) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/12 17:32 |
| S12 | 57 | @pd<"20030728" and 429/1-255.ccls. and (electrode active material near5 amount near5 (increas\$3 or decreas \$3)) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/12 17:34 |
| S13 | 43 | @pd<"20030728" and 429/1-255.ccls. and (electrode active material near3 amount near5 (increas\$3 or decreas \$3)) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/12 17:35 |
| S14 | 71 | @pd<"20030728" and 429/1-255.ccls. and bulk density near3 electrode | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/12 17:43 |
| S15 | 3540 | @pd<"20030728" and 429/1-255.ccls. and electrolyt\$2 and (ethylene carbonate or diethyl carbonate or dimethyl carbonate or methyl ethyl carbonate or propylene carbonate or butylene carbonate or vinylene carbonate) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/13 09:24 |
| S16 | 3255 | @pd<"20030728" and 429/1-255.ccls. and electrolyt\$2 same (ethylene carbonate or diethyl carbonate or dimethyl carbonate or methyl ethyl carbonate or propylene carbonate or butylene carbonate or vinylene carbonate) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/13 09:24 |

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| S17 | 372 | @pd<"20030728" and 429/1-255.ccls. and electrolyt\$2 same (ethylene carbonate or diethyl carbonate or dimethyl carbonate or methyl ethyl carbonate or propylene carbonate or butylene carbonate or vinylene carbonate) and (lithium ion secondary battery) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/13 09:25 |
| S18 | 62 | @pd<"20030728" and 429/1-255.ccls. and electrolyt\$2 same (ethylene carbonate or diethyl carbonate or dimethyl carbonate or methyl ethyl carbonate or propylene carbonate or butylene carbonate or vinylene carbonate) same (lithium ion secondary battery) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/13 09:25 |
| S19 | 3 | @pd<"20030728" and 429/1-255.ccls. and carbon fiber with oxidation treatment | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/13 09:41 |
| S20 | 3 | @pd<"20030728" and 429/1-255.ccls. and (carbon fiber with oxidation treatment) and graphite | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/13 09:49 |
| S21 | 18 | @pd<"20030728" and 429/1-255.ccls. and graphite same (surface area and density and Raman) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/13 10:33 |
| S22 | 3 | @pd<"20030728" and 429/1-255.ccls. and graphite same (surface area and density and Raman and La and Lc) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/13 10:34 |
| S23 | 4 | @pd<"20030728" and graphite same (surface area and density and Raman and La and Lc) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/13 10:44 |
| S24 | 9 | @pd<"20030728" and graphite same (CO) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/13 10:45 |

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| S25 | 35 | @pd<"20030728" and graphite and La and Lc and surface area and density and raman | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/13 10:47 |
| S26 | 1 | ("6040092").PN. | USPAT; USOCR | OR | OFF | 2009/08/13 11:16 |
| S27 | 1 | S26 and density | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/13 11:16 |
| S28 | 1 | S26 and surface area | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/08/13 11:45 |
| S29 | 1 | ("20030099883").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/02 16:40 |
| S30 | 1 | ("20040043293").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/02 16:40 |
| S31 | 2 | (S29 or S30) and (porosity or porous or pore) and (carbon with fiber) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/03/02 16:41 |
| S32 | 1 | (10/565302).APP. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/08/25 15:09 |
| S33 | 1 | ("6361900").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/08/25 15:12 |
| S34 | 1 | ("6194099").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/08/25 15:29 |
| S35 | 1 | ("20030099883").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/12/14 13:49 |
| S36 | 0 | S35 and (carbonate) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/14 13:49 |

EAST Search History (Interference)

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12/ 15/ 2010 3:42:43 PM

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